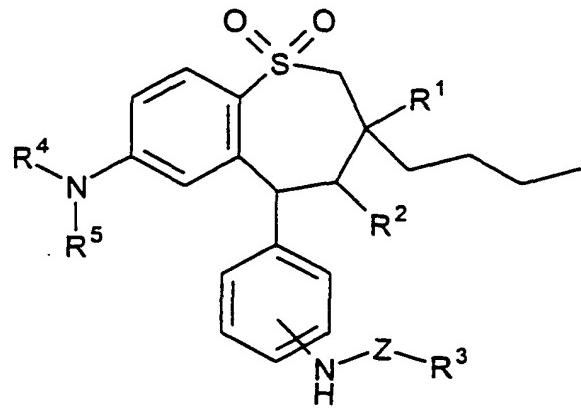


**Abstract**

**Substituted benzothiepine 1,1-dioxide derivatives of formula I:**



in which R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup> and Z have the meanings indicated, and their physiologically tolerable salts and physiologically functional derivatives and a process for their preparation are described. The compounds are suitable, for example, as hypolipidemics.